

Applicant : Manfred Lenhart  
Serial No. : 10/590,795  
Page : 2

IN THE DRAWINGS:

The amendments and remarks presented herein are fully supported by the application as originally filed. No new matter has been entered.

The Office Action objected to FIG. 5 based on the inclusion of the "OT" and "UT" y-axis labels. Applicant respectfully submits that these are the German designations for the relative position of pistons with "OT" being the German acronym designation for "oberer Totpunkt", which corresponds to the English translation of "top dead center", and with "UT" being the German acronym designation for "unterer Totpunkt", which translates to the English designation of "bottom dead center". It is further submitted that the phrases "top dead center" and "bottom dead center" are commonly understood with respect to the movement of a piston to be designated by the acronyms "TDC" and "BDC", respectively.

The Specification at the last paragraph of page 15 discusses the time-distance diagram of FIG. 5, noting that the pistons of the feed cylinders 3 and 5 are designated by the reference numerals K3 and K5, with the motion of piston K3 being shown as a dashed line and the motion of piston K5 being shown as a solid line.

Pursuant to 37 CFR §1.121(d), an amended FIG. 5 is submitted herewith identified as a REPLACEMENT SHEET replacing "OT" with "TDC" and "UT" with "BDC". In view of the above, Applicant respectfully requests that the drawing objection be withdrawn, and requests review, approval, and entry of the drawing change to FIG. 5.

The Office Action also objected to the drawings under 37 CFR §1.83(a), indicating that the bearings of claim 41, the common flap of claim 54, the crank and sling drives of claims 56 and 57, and the control unit and position indicators of claim 59 must be shown or the feature(s) canceled from the claim(s).

As detailed in the below claim amendments, claim 54 has been canceled and the drive of claims 56 and 57 has been amended. Still further, pursuant to 37 CFR §1.121(d), an amended FIG. 3 is submitted herewith on the attached identified REPLACEMENT SHEET. FIG. 3 has been amended to add the reference numeral 27 identifying the bearings. FIG. 3 has also been amended to add drives 33 associated with the rotating slides 15 and 17 of the shift valve 9, and to add sensors 29 associated with drives 33, with sensors 29 providing signals to central control unit

Applicant : Manfred Lenhart  
Serial No. : 10/590,795  
Page : 3

31. Also pursuant to 37 CFR §1.121(d), an amended FIG. 1 is submitted herewith on the attached identified REPLACEMENT SHEET, with FIG. 1 being amended to add the feed tube 25.

The bearings, drives, sensors, central control unit, and feed tube are discussed in the specification, with the specification being amended as discussed below to add the associated reference numerals where indicated.

In view of the above, Applicant respectfully requests that the drawing objections be withdrawn, and requests review, approval, and entry of the drawing change to FIGS. 1 and 3